

SPECIFICATION AMENDMENTS

On page 28, the paragraph starting at line 21.

The present invention advantageously provides a method of determining boundary interface changes in a natural resource deposit using simulated annealing optimization techniques in which a model is successively perturbed to generate a new model that is tested for acceptability until an optimum model is obtained from the solution space. The present invention is suitable for use in applications applicatoins involving geothermal monitoring, ground-water hydrology, and environmental remediation.